

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare:

That my residence, post office address and citizenship are as stated below next to my name.

That I verily believe I am the original and first and inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**"REGULATING DEVICE FOR THE COOLING AIR FLOWS OF A BULK MATERIAL GRATE COOLER"**

the specification of which (check one)

☐ is attached hereto.  
☒ was filed on June 19, 2006  
☒ Application Serial No. 10/583,592  
 and was amended on \_\_\_\_\_  
 (if applicable)

That I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

That I acknowledge the duty to disclose information known to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

That I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s)****Priority Claimed**

DE 103 59.801.4

December 19, 2003

Yes

DE 10 2004 051 699.5

October 23, 2004

Yes

That I hereby claim the benefit under Title 35, United States Code, §119 and/or §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Prior United States Application(s)**\_\_\_\_\_  
(Application Serial No.)\_\_\_\_\_  
(Filing Date)\_\_\_\_\_  
(Status)-(Patented, pending, abandoned)\_\_\_\_\_  
(Application Serial No.)\_\_\_\_\_  
(Filing Date)\_\_\_\_\_  
(Status)-(Patented, pending, abandoned)\_\_\_\_\_  
(Application Serial No.)\_\_\_\_\_  
(Filing Date)\_\_\_\_\_  
(Status)-(Patented, pending, abandoned)

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint Kevin W. Guynn (Reg. 29,927), following attorneys and agents listed under Customer No. 24978, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and request that all correspondence and telephone calls in respect to this application be directed to Kevin W. Guynn at GREER, BURNS & CRAIN, LTD., Suite 2500, 300 South Wacker Drive, Chicago, Illinois 60606, Telephone No. (312) 360-0080.

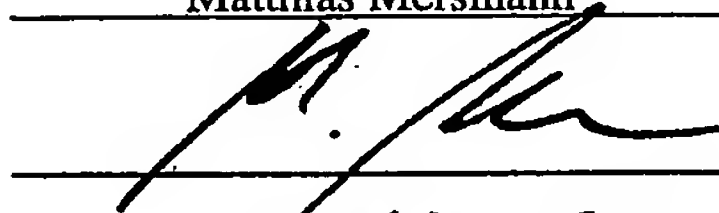
Address for Correspondence:

Kevin W. Guynn, Esq.  
GREER, BURNS & CRAIN, LTD.  
300 S. Wacker Drive – Suite 2500  
Chicago, Illinois 60606  
Tel.: (312) 360-0080  
Fax: (312) 360-9315  
Customer No.: 24978

Full name of first inventor

Matthias Mersmann

Inventor's signature:



Date:

Nov. 6th. 2006

Residence and Post Office Address:

Franssens Busch 14

4731 Lichtenbusch

BELGIUM

Citizenship:

German

Full name of additional  
joint inventor, if any:

Karl Schinke

Inventor's signature:



Date:

Oct. 30, 2006

Residence and Post Office Address:

Berrenrather Strasse 337

D-50937 Köln

GERMANY

Citizenship:

German

Full name of additional  
joint inventor, if any:

Thomas Binninger

Inventor's signature:

Thomas Binninger

Date:

04.10.06

Residence and Post Office Address:

Elsa-Brandström-Straße 119

53227 Bonn

GERMANY

Citizenship:

German

Full name of additional  
joint inventor, if any:

Wilhelm Edel

Inventor's signature:

W. Edel

Date:

03.11.06

Residence and Post Office Address:

Ringstrasse 63

53773 Hennef

GERMANY

Citizenship:

German

Full name of additional  
joint inventor, if any:

Ralf Werker

Inventor's signature:

Ralf Werker

Date:

30.10.06

Residence and Post Office Address:

Waldbröler Strasse 7

51109 Köln

GERMANY

Citizenship:

German

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5/A  
10/583,592

In re Patent of  
Mersmann, et al  
REGULATING DEVICE FOR THE COOLING.....  
10/585,592  
February 22, 2007

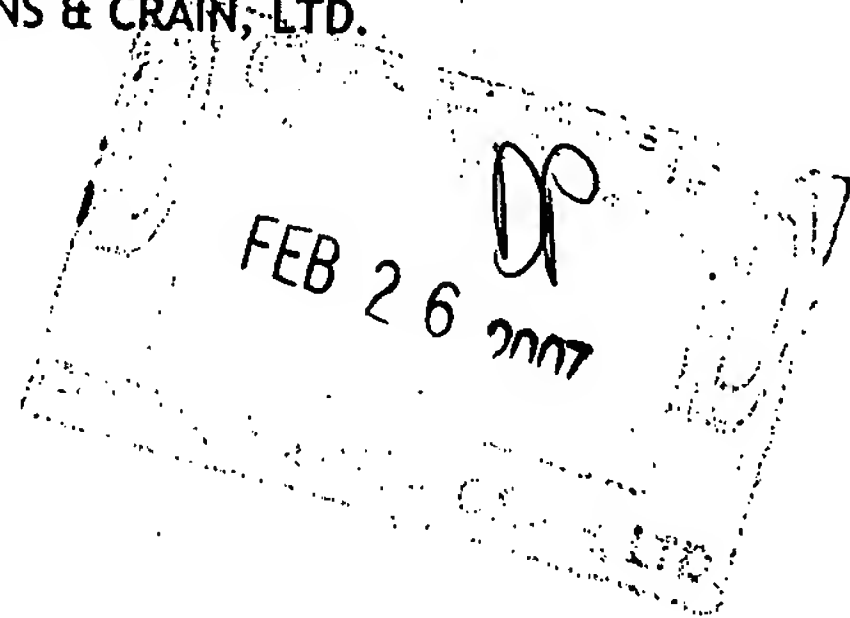
PATENT APPLICATION  
KWG:tmk  
4442-75874 ✓

Transmittal (in duplicate) of Response to Missing Parts, copy of Notice Under 35  
USC 371; executed Declaration and postcard

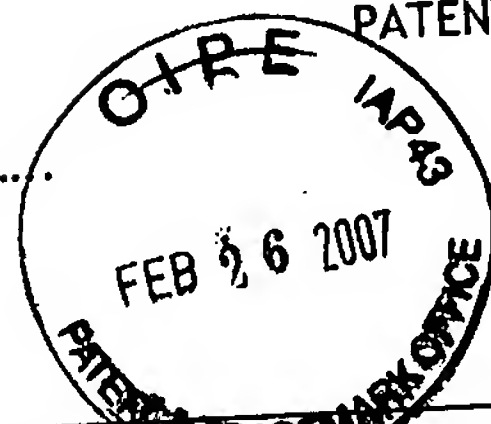
Commissioner for Patents

Please acknowledge receipt of the above-identified documents by applying the  
Patent and Trademark Office receipt hereto and mailing this card.

Respectfully,  
GREER, BURNS & CRAIN, LTD.



In re Patent of  
Mersmann, et al  
REGULATING DEVICE FOR THE COOLING.....  
10/585,592  
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PATENT APPLICATION  
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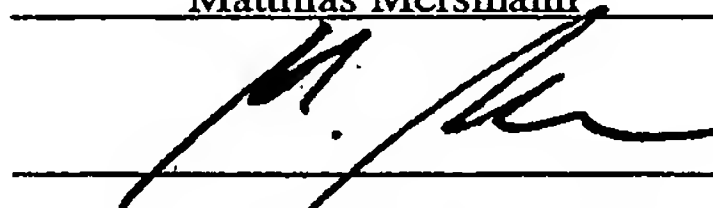
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Full name of first inventor

Matthias Mersmann

Inventor's signature:



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Full name of additional  
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Karl Schinke

Inventor's signature:



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Thomas Binninger

Inventor's signature:

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Elsa-Brandström-Straße 119

53227 Bonn

GERMANY

Citizenship:

German

Full name of additional  
joint inventor, if any:

Wilhelm Edel

Inventor's signature:

W. Edel

Date:

03.11.06

Residence and Post Office Address:

Ringstrasse 63

53773 Hennef

GERMANY

Citizenship:

German

Full name of additional  
joint inventor, if any:

Ralf Werker

Inventor's signature:

Ralf Werker

Date:

30.10.06

Residence and Post Office Address:

Waldbröler Strasse 7

51109 Köln

GERMANY

Citizenship:

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